

# Ayer's

You can depend on Ayer's Hair Vigor to restore color to your gray hair, every time. Follow directions and it never fails to do this work. It stops

## Hair Vigor

falling of the hair, also. There's great satisfaction in knowing you are not going to be disappointed. Isn't that so?

"My hair faded until it was about white. It took just one bottle of Ayer's Hair Vigor to restore it to its former dark, rich color. Your Hair Vigor certainly does what you claim for it."—A. M. BOGGAN, Rockingham, N. C.

\$1.00 a bottle.  
All druggists.

J. C. AYER CO.,  
Lowell, Mass.

for  
**Fading Hair**

to find out something about the cost of growing oranges and lemons I could get nothing on the subject that sounded right. One man said if your oranges sell for less than \$1 a box net you are the loser. Another said you can grow the fruit and deliver it to the packing house for 90 cents a box, another 75, another 50, and so on. I am sure this state of affairs does not arise from ignorance, but from a general desire to keep it dark, as many of the growers are shrewd, capable men, and know to a cent the cost of their product. During the present year there have been raised in round numbers perhaps 35,000 cars of oranges and lemons from 75,000 acres, or an average of 160 packed boxes to the acre. This includes all sorts and conditions of orange and lemon groves, from six to twenty years old.

Many of them are on ground that is totally unfit for the purpose, the sooner uprooted the better, but all going to make up the average. So 160 packed boxes is too low. The best crop of navels in this vicinity was slightly above 700 packed boxes to the acre. The poorest yield on land fit for this fruit, fairly well treated, not fertilized, and trees ten years old, was 210 packed boxes to the acre, so I think any person raising oranges who cannot grow 250 boxes per acre has failed of even mediocre results and had better attempt something else.

Lemons can be made to produce slightly more and Valencia oranges slightly less than the above amount. There is a point that is often overlooked, and that is that orange and lemon trees properly cared for will increase in production fully ten per cent per year until twenty-five years old, and probably a great deal longer. Water is figured on the basis of two and one-half cents per hour per inch, and the amount allowed per tree is six hour inches per year. This price is based upon the cost of pumped water in this vicinity. Fertilizer is figured upon the basis of seven and one-half pounds standard commercial goods per tree each year at \$35 per ton. This item can be reduced more than half by green manuring. The cost of labor, picking, hauling, etc., is from actual experience.

The figures given below are based upon twenty acres, as one man and team can do all the work except picking, which is figured separately. The item of interest on the value of the ranch is not included, as up to the present time and for many years to come the increase in productiveness will more than offset the interest. The average amount received by the grower this season in this vicinity was slightly over 80 cents per packed box from the Exchange, which handled over 75 per cent of the fruit grown

here. The prices were considered low, and in fact have been lower but one or two years since the industry was of importance. The prices received for Valencias and lemons are not a fair test of the business, as they are abnormally high this season, some Valencias bringing as high as \$5 net to the grower per box, and many lemons higher. Hence the following figures: Man and teams at \$50 per

month.....	\$600.00
Feed for team.....	200.00
Irrigating water.....	300.00
Picking 7500 orchard boxes at 2-1-2 cents per box.....	187.50
Fertilizer, 71-2 tons at \$35.....	262.50
Fumigation (every two years) per acre.....	2000.00
Depreciation and wear and tear of horses, tools, etc.....	75.00
Taxes.....	60.00
Unknowable expenses.....	100.00

Total for the 20-acre orchard. \$1985.00  
This is practically \$100 per acre. On the basis of an average of 250 boxes per acre, 5000 boxes are grown for about \$2000, or the rate of 40 cents per box.

### Florida for Hogs.

Probably the hogs mentioned in the item from the Zolfo Advertiser were common native hogs. If they can be made so profitable, a better breed would be much more so. The following is an editorial from the Tampa Times:

The following little local item from the Zolfo Advertiser of the 3d instant is the sort of stuff which shows the progress being made by south Florida farmers in the direction which the Times has been for years earnestly calling their attention:

"Fritz Williams, of Crewsville, had about 150 head of hogs loaded here for shipment to Tampa yesterday. They were furnished by stock raisers in the Crewsville section and brought four cents per pound, live weight, in the stock pen here."

Four cents per pound, live weight, delivered at the station, is a very fair price for hogs, and is twice the money they cost the producer. As this paper has continually insisted, Florida can produce as good hogs, and do it as cheaply, as the great recognized hog producing section of the west. Our farmers have only to turn their attention to this branch of industry to become as wealthy and influential as the same class of people in any section of the country.

Those farmers in the vicinity of Crewsville will not have to borrow money to pay their taxes, nor for any other purpose. They are on the right track, and when things get to that stage when every farmer in south Florida will market from ten to two hundred head of fat porkers every year the problem of wealth and prosperity from this part of the state will be fully solved for all time.

It is almost needless to add that there is fully as much, probably more, money in cattle than in hogs. Look about, over every country in this section, and see who are the richest men. With scarcely an exception they are the men who have for years been engaged in raising cattle. Look about the vicinities of the various cities and towns and list the people who are well-to-do, who have enough to live on with more than comfort, and it will be found that they are those who have diversified their work, who have had a few hogs to sell, who have marketed milk and butter and chickens and eggs.

This entire section of the state is more adapted to successful farming along these varied lines than any other spot on which the sun shines. Not only is the work simpler and easier, but the market is constant the year round, the returns are sure, the prices are good, and there is a demand for everything produced on the farm.

## Florida Fruit Exchange

As the Florida Fruit Exchange will not open for business this year, we, the New York agents of the Exchange, solicit the direct consignments of all growers and shippers whether members or not. All oranges will be sold on arrival at auction as before, top market value guaranteed, and direct remittance the day after the sale. The same satisfaction will be given as of old (and if the next crop warrants the revival of the Exchange those who ship us this season need make no change); 35 years selling green fruit at auction here under the same firm name warrants our claim to the united support of the buyers. Commission 8 per cent. Stencils furnished on application to the following

### Agents Florida Fruit Exchange:

DIX & WILKINS,  
9 East Lombard Street, Baltimore, Md.

EDWARD ROBERTS,  
220 & 222 Dock Street, Philadelphia, Pa.

SGOBEL & DAY,  
235 West Street, New York.

H. HARRIS & CO.  
227 State Street Boston Mass.

Reference: Geo. R. Fairbanks, Fernandina, Fla., President Florida Fruit Exchange; A. M. Ives, Jacksonville, Fla., General Manager Florida Fruit Exchange.

## \$300,000,000 IN POULTRY!

Do you know that the Government census of 1900 gives the value of the poultry produced in that year at very nearly \$300,000,000?

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is absolutely indispensable to every one interested in chickens, whether they be beginners, experienced poultry raisers or one keeping a few hens. It is without any question the foremost poultry monthly in this country and readers of its articles on pure bred chickens and their better care and keeping have come to realize that it is a plain truth that "there's money in a hen." POULTRY SUCCESS has regularly from 36 to 96 pages. Is beautifully illustrated; has best writers.

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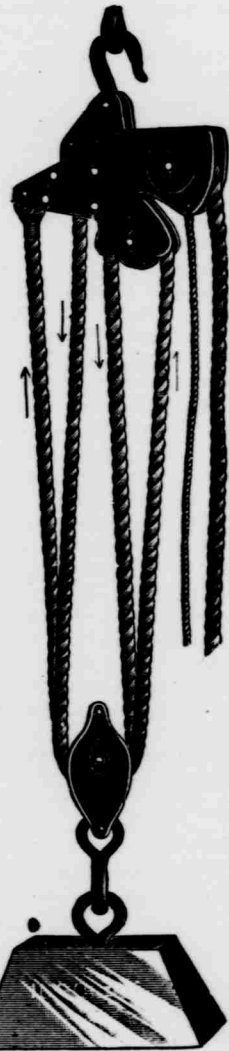
Springfield, O.

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### Mulgoba Mangoes.

Imported from India; absolutely free from fibre. Pot-grown, \$2.50 each. Largest assortment of Citrons in the United States. Also Citrus stock. Address JOHN W. BEACH, West Palm Beach, Fla.

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USED AS A WIRE STRETCHER.

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We have made arrangements with the management of the Burr Steel Safety Lifts so that we can furnish any one of the blocks at their list price and include a year's subscription to the Agriculturist.

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No. 3—For 3-8-in. rope. Weight 4 lbs. capacity 800 lbs. ..	\$3.00
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No. 6—For 3-4-in. rope. Weight 17 lbs. capacity 2500 lbs. ..	8.50
No. 4½—For 1-2-in. rope. Weight 10 lbs. capacity 3000 lbs. ..	10.00
No. 5½—For 5-8-in. rope. Weight 20 lbs. capacity 3500 lbs. ..	12.00
No. 6½—For 3-4-in. rope. Weight 28 lbs. capacity 5000 lbs. ..	14.00

The above prices and weights include lower block. No rope.

## E. O. Painter Publishing Co.

### TOBACCO DUST.

If your fowls are troubled with lice or chiggers send \$1.25 and get 100 pounds of tobacco dust and sprinkle it in your coop. The tobacco is guaranteed to be unbleached. Send 2 cent stamp for sample.—E. O. Painter Fertilizer Co., Jacksonville, Fla.

### 50 PER CENT REDUCTION In Price of

## Pecan Trees

Satisfaction Guaranteed.  
BEAR'S PECAN NURSERIES,  
Palatka, Fla.